

CONTAINER WITH A DRAW DEVICE

BACKGROUND OF THE INVENTION

1. Field of the Invention

The present invention relates to a container with a draw device,
5 and more particularly to a container with a draw device, wherein a
dimple is defined in a bottom of the container to allow an inhale tube
extending into the dimple for reducing the remained liquid.

2. Description of Related Art

A conventional container with a draw device in accordance
10 with the prior art shown in Figs. 4 and 5 comprises a body (5)
including a close bottom (51) for containing liquid (7) in the body (1)
and a draw device (6) is mounted to the top of the body (5) for drawing
the liquid (7) out pf the body (5). The draw device (6) includes a
drawing tube (61) longitudinally extending into the body (5) to the
15 bottom (51) of the body (5). For reducing the remained liquid, the
distal end (62) of the drawing tube (61) is designed to be slant.

However, the liquid (7) in the body (5) cannot be fully drawn
out of the body (5) and always some liquid is lastly remained on the
bottom of the body (5). The user needs to detach the draw device (6)
20 for pouring out the remained liquid. With reference to Fig. 6, for
standing the body (5), the bottom (51) of the body (5) is design as a
plane so that draw device (6) cannot draw the liquid (7) from the body
(5) when the level of the liquid (7) in the body (5) is lower than a

height of the slant distal end (62) of the drawing tube (61) and the volume of the remained liquid are the product of the height of the slant distal end (62) and the area of the close bottom (51) of the body (5). Consequently, the amount of the remained liquid is considerable.

- 5 The present invention has arisen to mitigate and/or obviate the disadvantages of the conventional container with a draw device.

SUMMARY OF THE INVENTION

- The main objective of the present invention is to provide an improved container with a draw device that can greatly reduce the
10 amount of remained liquid in the container.

- To achieve the objective, container with a draw device in accordance with the present invention comprises a container including a body having a containing space defined therein and a close bottom that is tapered relative to a center thereof and has a dimple defined in
15 the center of the close bottom so that the remained liquid in the body is guided and flows into the dimple. The draw device is mounted to a top of the body. The draw device includes a drawing tube extending into the body and having a distal end separately received in the dimple. An inlet is defined in the distal end of the drawing tube for drawing the
20 liquid in the dimple. A seat is securely attached to the close bottom of the body for perpendicularly standing the body on a supporting surface.

 Further benefits and advantages of the present invention will become apparent after a careful reading of the detailed description with

appropriate reference to the accompanying drawings.

BRIEF DESCRIPTION OF THE DRAWINGS

Fig. 1 is an exploded perspective view of a container with a draw device in accordance with the present invention;

5 Fig. 2 is a side plan view in partial section of a container with a draw device in accordance with the present invention;

Fig. 3 is a partially cross-sectional view of the container in Fig. 2;

Fig. 4 is a perspective view of a conventional container with a draw device in accordance with the prior art;

Fig. 5 is a partially cross-sectional view of the container in fig. 4; and

Fig. 6 is a partially enlarged view of Fig. 5.

DETAILED DESCRIPTION OF THE INVENTION

15 Referring to the drawings and initially to Figs. 1-3, a container with a draw device in accordance with the present invention comprises a body (1) and a containing space (11) is defined in the body (1). The body (1) has a close bottom (12), and a hollow stub (13) extending therefrom and communicating with the containing space (11). The

20 close bottom (12) of the body (1) is tapered relative to a center thereof and a dimple (14) is centrally defined in the close bottom of the body (1) the tapered closed bottom can guide the liquid (4) flowing into the dimple (14). A protrusion (15) downward extends from the close

bottom (12).

A seat (3) is securely attached to the close bottom (12) of the body (1) for perpendicularly standing the body (1) on a supporting surface. The seat (3) has an annular cutout (31) defined in a top thereof
5 for receiving the protrusion (15) of the body (1).

The draw device (2) is mounted on the top of the body (1). In the preferred embodiment of the present invention, the draw device (2) is screwed onto the threaded outer periphery (131) of the hollow stub (13). The draw device (2) includes a drawing tube (21) extending into
10 the body (1) and having an inlet (22) defined in a distal end of the drawing tube (21). The drawing tube (21) has a diameter smaller than that of the dimple so that the inlet (22) is slant and separately received in the dimple (14) in the close bottom (12) of the body (1) for drawing the liquid (4) that flows into the dimple (14).

15 As described above, the remained liquid (4) is guided and flows into the dimple (14) in the close bottom (12) of the body (1).

Consequently, the container in accordance with the present invention can greatly reduce the amount of the remained liquid (4) in the body (1).

20 Although the invention has been explained in relation to its preferred embodiment, it is to be understood that many other possible modifications and variations can be made without departing from the spirit and scope of the invention as hereinafter claimed.